



**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Patent Application

Inventors: Rene Gerrit
Heideman et al.

Serial No.: 10/756627

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Art Unit: 2874

Examiner: Sung H. Pak

Docket No.: 145-001US

Title: Low Modal Birefringent Waveguides and Method of Fabrication

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following papers related to the above-identified patent application:

1. Transmittal Letter with Certificate of Mailing - 1 Page (1x)
2. Amendment - 13 Pages (1x)
3. IDS Cover Sheet Certificate of Mailing - 2 Pages (1x)
4. Information Disclosure Statement - 2 pages (1x)
5. 3 Foreign Patent Applications - 84 pages (1x)
6. 1 cited technical article - 8 pages (1x)
7. PCT Search Report - 12 pages (1x)

Pursuant to 37 CFR 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time.

Respectfully,
DeMont & Breyer, LLC

By Wayne S. Breyer
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Date 7 Oct 2005

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Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 7 October 2005.

Name of person signing this certificate: Lillian Hayes.

Signature Lillian Hayes